

7th Grade SCIENCE

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Summer Assignment

Welcome to 7th Grade Science! You have already reviewed much of this course in 6th Grade Science and this year we will go into more detail to further your understanding.

This course is designed to further the study of the Human Body, Ecology, Chemistry and the Earth upon which we live.

To help with your studies, we will be using a workbook which you will receive the first week of school. Attached is the first Unit of the workbook called Scientific Inquiry. You should print it out and work directly on the pages or if you do not have access to a printer, you can put your answers on loose leaf. Each Unit has several lessons. There are **vocabulary words** at the beginning of each lesson. You will be responsible to know them. You will need to read each lesson and answer the **guided questions** as you read. You will be responsible to know that material as well.

After the reading, there will be questions to answer based on the reading. There will be **open ended and multiple choice questions**. Sometimes you will be given a chart or a table to use to answer the questions. At the end of the Unit, there will be questions, both multiple choice and short answer to ensure that you understood the material.

Your reading of the current lessons and your 6th grade science class will have prepared you well enough to complete this assignment without much difficulty. Please remember, your assignment is to:

- Write down and learn the vocabulary words
- Read the lesson
- Complete the guided questions
- Complete the multiple choice and open ended questions

This assignment will be collected in the first class and graded. Please have it completed.

The Units and page numbers are listed here for your convenience.

Lesson 1	Scientific Inquiry	Questions 1 – 15
Lesson 2	Tools for Experiments	Questions 1 – 16
Lesson 3	Lab Safety	Questions 1 - 15
Lesson 4	Analyze and Display Data	Questions 1 - 13
Lesson 5	Modeling in Science	Questions 1 - 13
Performance Task	Density of Water	SKIP pages 22 – 23 (to be done in class)
Unit 1 Wrap Up	Page 24 - 28	Questions 1 - 21



Have a Great Summer!!!